



**PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Confirmation No.: 3704

RECEIVED

LUBITZ et al.

Art Unit: 1645

OCT 18 2002

Application No.: 09/117,447

Examiner: N. Minnifield

TECH CENTER 1600/2900

Filed: December 2, 1998

Attorney Dkt. No.: 100564-08013

For: RECOMBINANT EXPRESSION OF S-LAYER PROTEINS

AMENDMENT UNDER 37 C.F.R. § 1.121

Commissioner for Patents
Washington, D.C. 20231
Sir:

Date: October 15, 2002

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10/29/02

This Amendment is being filed in response to the Office Action of May 22, 2002 for the above-referenced application, along with a two-month Petition for Extension of Time and the statutory fee, making the response due on or before October 22, 2002.

Please amend the application as follows.

IN THE CLAIMS:

Please amend claims 5-12 as follows. A marked-up copy of the claims is included as an attachment pursuant to 37 C.F.R. § 1.121.

Pl

5. (Thrice Amended) The process as claimed in claim 4, wherein the at least one insertion is a nucleotide sequence encoding a member selected from the group consisting of cysteine residues, regions with several charged amino acids or tyrosine residues, DNA-binding epitopes, metal-binding epitopes, immunogenic epitopes, allergenic epitopes, antigenic epitopes, streptavidin, enzymes, cytokines, and antibody-binding proteins.